

**REMARKS**

**OBJECTIONS PRESENTED ON PAGE 2 OF THE OFFICE ACTION**

The title of the invention is objected to because the Examiner contends that it is not descriptive. Although the Applicant respectfully disagrees, the title of the application is herein amended as shown above. The amendment to the title does not add new matter to this application.

The abstract of the invention is objected to because the Examiner contends that it should be revised to indicate the method claims. Although the Applicant respectfully disagrees, the abstract of the application is herein amended as shown above. The amendment to the abstract does not add new matter to this application.

**35 USC §102**

**NURSE (US 5,263,111)**

Claims 21-27 are rejected under 35 USC 102 as being anticipated by Nurse. The Applicant respectfully disagrees.

Claim 21 of the present invention recites the following:

“21. A method for producing an electronic component, comprising:  
providing a substrate layer;  
providing a solid, substantially planar polymer-based optical wave-guide, wherein  
the wave-guide is photobleached or doped; and  
laminating the solid, substantially planar optical wave-guide onto  
the substrate layer.”

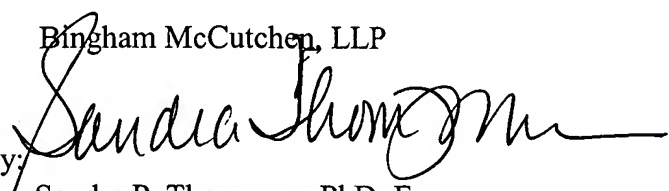
Claim 21 and the specification sections that support claim 21 state that the optical waveguide should be solid, substantially planar, polymer-based and either photobleached or doped when laminated to the substrate or substrate layer. Nurse (or any other known waveguide reference) does not anticipate claim 21 of the present invention, because no single reference, other than the present application, teaches a method such as the one in claim 21.

Therefore, Nurse does not anticipate claim 21 of the present application. In addition, Nurse does not anticipate claims 22-27 of the present application by virtue of their dependency on independent claim 21.

**REQUEST FOR ALLOWANCE**

Claims 21-27 are currently pending in this application, and the Applicant respectfully requests that the Examiner reconsider all of the claims in light of the arguments presented and allow all current and pending claims.

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